

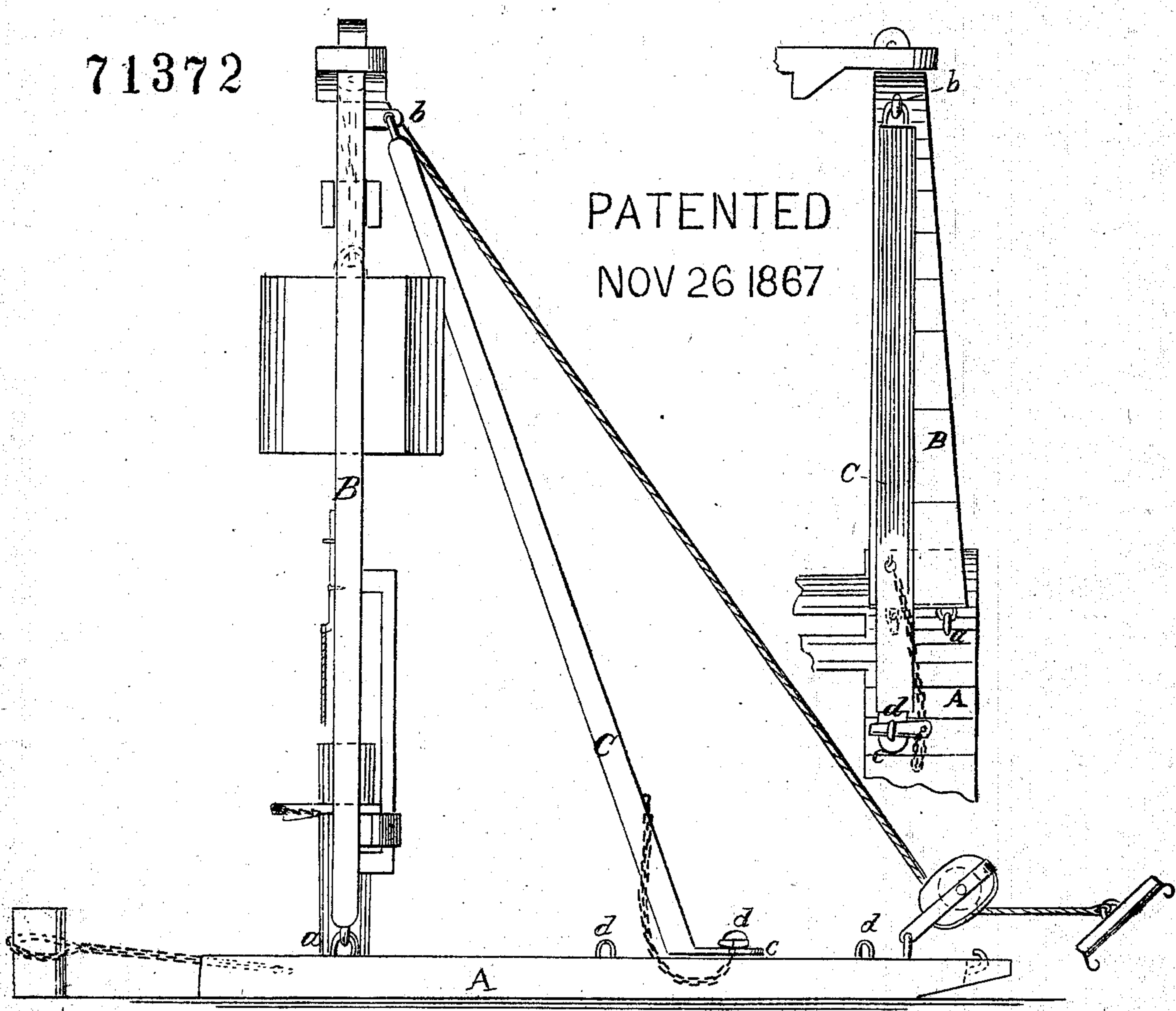
C. T. Fitch's Machine for driving Posts.

71372

Fig 1

Fig 2

PATENTED
NOV 26 1867



Witnesses:
Theo. Tusche
Wm. Frewin

Inventor:
C. T. Fitch
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Attorneys

United States Patent Office.

C. T. FITCH, OF HARBOR CREEK, PENNSYLVANIA.

Letters Patent No. 71,372, dated November 26, 1867.

IMPROVED POST-DRIVER.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, C. T. FITCH, of Harbor Creek, in the county of Erie, and State of Pennsylvania, have invented a new and useful Improvement in Machine for Driving Posts; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side view of a machine for driving fence-posts having my improvements attached.

Figure 2 is a partial front view.

Similar letters of reference indicate corresponding parts.

This invention relates to improvements in a machine for driving fence-posts for which a patent was granted to me, May 7, 1864, which improvements consist in connecting the lower ends of the posts with the runners by means of hinges or joints to allow the head to be canted forward or back, while the front braces are also hinged at their upper ends to the posts, and made to move at the lower ends for temporary connection with the runners, to suit the position of the posts, by which arrangement the machine will work on side hills.

The general construction of the machine is the same as that described in the specification and drawings of my patent aforesaid, the only change being made in the parts referred to, wherein my improvements consist, and in dispensing with the back braces, which are rendered unnecessary.

A A are the runners, and B B the posts connected to them at the foot by the hinge-joints *a a*. C C are braces on the front side of the posts B B, which are attached to them at their upper ends by joints *b b*, and at their lower ends are provided with shoes *c c*, that are secured to the runners A A by pins in the staples *d d*, placed apart to allow the braces to be moved, and the posts to be set backward or forward of a perpendicular, as desired.

The operation as well as the construction of the machine is in all respects the same as described in my patent aforesaid, to which reference is had, except in the improvements described.

Having described my invention, I claim as new, and desire to secure by Letters Patent—

The posts B, hinged by the joints *a* to the runners A, when adjusted in any required position by means of the staples and pins *d* passing through the slotted lower end of the hinged brace C, as herein described for the purpose specified.

The above specification of my invention signed by me, this 6th day of May, 1867.

Witnesses:

ISAIAH CARTER,
SAMUEL WARE.

C. T. FITCH.